



THE PHYSICIAN'S *Bookshelf*

CLINICAL EXAMINATIONS IN NEUROLOGY—Second Edition—Members of the Sections of Neurology and Section of Physiology, Mayo Clinic and Mayo Foundation for Medical Education and Research, Graduate School, University of Minnesota, Rochester, Minnesota: James A. Bastron, M.D.; Reginald G. Bickford, M.B.; Joe R. Brown, M.D.; Edward C. Clark, M.D.; Kendall B. Corbin, M.D.; Norman P. Goldstein, M.D.; Frank M. Howard, Jr., M.D.; Edward H. Lambert, M.D.; Clark H. Millikan, M.D.; Donald W. Mulder, M.D.; E. Douglas Rooke, M.D.; Joseph G. Rushton, M.D.; Robert G. Seikert, M.D.; Juergen E. Thomas, M.D.; and Jack P. Whisnant, M.D. W. B. Saunders Company, West Washington Square, Philadelphia 5, Pa., 1963. 396 pages, \$8.50.

This very nicely produced book, which is well illustrated, puts into one volume in a very satisfactory way almost every aspect of the standard neurological examination and those ancillary diagnostic tests which are common to clinical neurology, including certain specialized tests such as electroencephalography, electromyography and diagnostic neuroradiology. This is a book useful for those who have not had their basic grounding in the neurological sciences. It treats no subject in depth but covers the entire breadth of the field. It is disappointing in that it introduces quite provincial methods of grading function such as are utilized at the Mayo Clinic and certain aspects of the book seem to be designed specifically for use by members of that institution rather than other institutions. It also suffers from a lack of any reference material or documentation of various tests which it described. Its format is pleasing. It does a very satisfactory job and will be most useful for the student and general practitioner and early student of neurology but it is not a comprehensive work.

W. EUGENE STERN, M.D.

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ANATOMY—A Regional Study of Human Structure—Second Edition—Ernest Gardner, M.D., Wayne State University; Donald J. Gray, Ph.D., Stanford University; and Ronan O'Rahilly, M.Sc., M.D., St. Louis University. Illustrated by Caspar Henselmann. W. B. Saunders Company, Philadelphia and London, 1963. 1006 pages, \$17.50.

This textbook of gross anatomy consists of a series of eighty-one concisely written chapters proposed to meet the needs of the undergraduate medical and dental student taking the present day somewhat abbreviated gross anatomy courses. Although the text essentially represents a regional approach, within most of the chapters a systemic presentation of the factual material is offered. A number of the chapters are exceedingly short: Chapter 27 (Surface anatomy of the lower limit) is but two pages in length, Chapter 45 (The Spleen), one full page and others of three to six pages long. The book is written in an easy straightforward style and it contains many diagrams and schematic illustrations along with an excellent series of radiograms. Convenient footnote references make the text also of value to the postgraduate student who may wish to pursue a more thorough analysis of an area in question. Although this text is somewhat shorter than the other "classical" textbooks of gross anatomy, it does not lack in detailed information.

Sections dealing with development, functional considerations and practical anatomy break the drone of factual presentation that often has victimized other books on this subject. Especially well organized and lucidly written are the chapters dealing with the abdomen and the pelvis. In this reviewer's opinion the authors were eminently successful in producing a textbook aimed directly for the present day medical and dental student. It is felt that the popularity of this comparatively new book will grow as students and professors in anatomy become better acquainted with its many fine features and the skillful manner in which the authors have glided over minutiae, still maintaining an adequate level of detail.

C. D. CLEMENTE, Ph.D.

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CROSSEN'S SYNOPSIS OF GYNECOLOGY—Sixth Edition—Daniel Winston Beacham, M.D., Associate Professor of Clinical Obstetrics and Gynecology, Tulane University School of Medicine, New Orleans, La.; and Woodard Davis Beacham, M.D., Professor of Clinical Obstetrics and Gynecology, Tulane University School of Medicine, New Orleans, La. The C. V. Mosby Company, St. Louis, Mo., 1963. 371 pages, 106 figures, including 3 in color, \$7.50.

In 1932 the "Synopsis of Gynecology" was first published. It is a credit to the authors that three decades and five editions later this volume retains both its original form and its usefulness. As a fitting tribute to the Doctors Crossen, their names have now been incorporated into the title of this most recent edition.

The "Synopsis" is up-to-date with the presentation of subjects such as recent concepts of oogenesis, the role of vaginal cytology in the evaluation of hormone status, steroid metabolic pathways and their disturbances in endocrine disorders, the use of drugs for the induction of ovulation, cancer chemotherapy and developments in the treatment of trichomoniasis. This reviewer was particularly impressed with the authors' attempt to correlate structural anatomy with function, and with the well-presented chapters on the history and physical diagnosis. The medical and psychosomatic aspects of gynecology are given their proper perspective in a field wrongly considered by many to be purely a surgical specialty. A particularly valuable chapter discusses some of the causes of gynecologic malpractice suits and the medico-legal aspects of rape and other problems that may be brought to the attention of the gynecologist. Although somewhat authoritarian in viewpoint, the authors attempt to discuss rationally controversial issues such as the role of surgery in the management of cervical carcinoma, the value of irradiation in treating carcinoma of the endometrium and the merits of prophylactic oophorectomy. One of the few disappointments to this reviewer was the "artist's model" shown in Figure I: only a rough outline on graph paper.

In summary, this is an easy to read, concise presentation that may serve as a handy guide to the pertinent principles of gynecologic diagnosis and management.

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